

IN THE ABSTRACT

Please amend the Abstract as follows.

A piston-chamber combination includes an elongate chamber which is bounded by an inner chamber wall and includes a piston device in the chamber to be sealingly movable relative to the chamber at least between first and second longitudinal positions of the chamber. The chamber includes cross-sections of different cross-sectional areas at the first and second longitudinal positions of the chamber and at least substantially continuously differing cross-sectional areas at intermediate longitudinal positions between the first and second longitudinal positions thereof. The cross-sectional area at the first longitudinal position is larger than the cross-sectional area at the second longitudinal position. The piston device is designed to adapt itself and the sealing device to the different cross-sectional areas of the chamber during the relative movements of the piston means from the first longitudinal position through the intermediate longitudinal positions to the second longitudinal position of the chamber, which may be combined with specific mainly mechanical pistons, and/or a specific chamber with cross-sectional area's having different shapes. As such, a reliable and inexpensive combination of a chamber and a piston to be used in any device is provided, where such a combination is needed so that it comply with specific demands towards the operation force for e.g. pumps, specifically manually operated pumps. ~~The object of the invention is to provide a reliable and inexpensive combination of a chamber and a piston to be used in any device where such a combination is needed so that it complies with specific demands towards the operation force for e.g. pumps, specifically manually operated pumps. By a device comprising a chamber and a piston positioned inside the chamber said chamber and said piston relatively movable to each other in a predetermined direction of movement between a first position and a second position of which the cross section of the chamber in a plane perpendicular to the direction of movement is larger at the first position than at the second position, the change in the cross section of the chamber is essentially continuous between the first position and the second position and the cross section of the chamber. It is further possible that the piston has a fixed geometrical shape, that the wall of the chamber has different sizes of cross sections in the direction of the movement and is~~

81 arranged to adapt itself to the piston. Moreover, both the piston and the wall of the chamber can adapt itself to each other.
